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AUG 18 COMPENDEX indexing changed for the Corporate Source NEWS 3 (CS) field

NEWS AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced

NEWS AUG 24 CA/CAplus enhanced with legal status information for U.S. patents

NEWS SEP 09 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY

WPIDS, WPINDEX, and WPIX now include Japanese FTERM NEWS SEP 11 thesaurus

NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded

9 OCT 21 Derwent World Patents Index enhanced with human NEWS translated claims for Chinese Applications and Utility Models

NEWS 10 Addition of SCAN format to selected STN databases NOV 23

NEWS 11 NOV 23 Annual Reload of IFI Databases

NEWS 12 DEC 01 FRFULL Content and Search Enhancements

NEWS 13 DEC 01 DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets

NEWS 14 DEC 02 Derwent World Patent Index: Japanese FI-TERM thesaurus added

NEWS 15 DEC 02 PCTGEN enhanced with patent family and legal status display data from INPADOCDB

NEWS 16 DEC 02 USGENE: Enhanced coverage of bibliographic and sequence information

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4, AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* FILE 'HOME' ENTERED AT 07:14:15 ON 03 DEC 2009

=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.22 0.22

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STRUCTURE FILE UPDATES: 1 DEC 2009 HIGHEST RN 1194901-26-2 DICTIONARY FILE UPDATES: 1 DEC 2009 HIGHEST RN 1194901-26-2

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TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

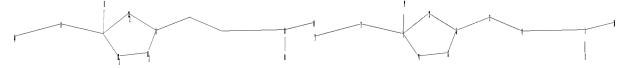
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http://www.cas.org/support/stngen/stndoc/properties.html

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Uploading C:\Program Files\STNEXP\Queries\10585615\_claim 11\_9.str



chain nodes:
1 3 4 5 8 9 10 11
ring nodes:
6 7 12 13 14
chain bonds:
1-11 1-7 3-4 3-6 4-5 5-10 5-8 7-9
ring bonds:
6-12 6-13 7-14 7-12 13-14
exact/norm bonds:
1-11 1-7 3-6 4-5 6-12 6-13 7-14 7-12 13-14
exact bonds:
3-4 5-10 5-8 7-9

G1

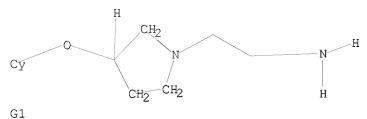
Match level:
1:CLASS 3:CLASS 4:CLASS 5:CLASS 6:Atom 7:Atom 8:CLASS 9:CLASS 10:CLASS 11:Atom 12:Atom 13:Atom 14:Atom

#### L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1



Structure attributes must be viewed using STN Express query preparation.

=> s 11 sam

SAMPLE SEARCH INITIATED 07:14:42 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -3879 TO ITERATE

51.6% PROCESSED 2000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

\*\*COMPLETE\*\* BATCH

PROJECTED ITERATIONS: 73845 TO 81315 PROJECTED ANSWERS: 0 TO

L2 0 SEA SSS SAM L1

=>

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chain nodes :

1 3 4 5 8 9 10 11

ring nodes :

6 7 12 13 14

chain bonds :

 $1 - 11 \quad 1 - 7 \quad 3 - 4 \quad 3 - 6 \quad 4 - 5 \quad 5 - 10 \quad 5 - 8 \quad 7 - 9$ 

ring bonds : 6-12 6-13 7-14 7-12 13-14

exact/norm bonds :

 $1 - 11 \quad 1 - 7 \quad 6 - 12 \quad 6 - 13 \quad 7 - 14 \quad 7 - 12 \quad 13 - 14$ 

exact bonds :

3-4 3-6 4-5 5-10 5-8 7-9

Match level :

1:CLASS 3:CLASS 4:CLASS 5:CLASS 6:Atom 7:Atom 8:CLASS 9:CLASS 10:CLASS

11:Atom 12:Atom 13:Atom 14:Atom

L3 STRUCTURE UPLOADED

=> d

L3 HAS NO ANSWERS

L3 STR

G1

Structure attributes must be viewed using STN Express query preparation.

=> s 13 sam

SAMPLE SEARCH INITIATED 07:15:37 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4796 TO ITERATE

41.7% PROCESSED 2000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 91767 TO 100073 PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L3

=> s 13 full

FULL SEARCH INITIATED 07:15:48 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 94093 TO ITERATE

100.0% PROCESSED 94093 ITERATIONS

4 ANSWERS

SEARCH TIME: 00.00.03

L5 4 SEA SSS FUL L3

=> d 15 1-4

L5 ANSWER 1 OF 4 REGISTRY COPYRIGHT 2009 ACS on STN

RN 127341-54-2 REGISTRY

ED Entered STN: 25 May 1990

CN 1,5-Naphthalenedisulfonic acid, compd. with

3-(2-methoxyphenoxy)-1-pyrrolidineethanamine (1:1) (CA INDEX NAME) OTHER CA INDEX NAMES:

CN 1,5-Naphthalenedisulfonic acid, compd. with

3-(2-methoxyphenoxy)-1-pyrrolidineethanamine (1:1) (9CI)

CN 1-Pyrrolidineethanamine, 3-(2-methoxyphenoxy)-, 1,5-naphthalenedisulfonate (1:1) (9CI)
MF C13 H20 N2 O2 . C10 H8 O6 S2
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 127341-53-1 CMF C13 H20 N2 O2

CM 2

CRN 81-04-9 CMF C10 H8 O6 S2

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 2 OF 4 REGISTRY COPYRIGHT 2009 ACS on STN

RN 127341-53-1 REGISTRY

ED Entered STN: 25 May 1990

CN 1-Pyrrolidineethanamine, 3-(2-methoxyphenoxy)- (CA INDEX NAME)

MF C13 H20 N2 O2

CI COM

SR CA

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L5
     ANSWER 3 OF 4 REGISTRY COPYRIGHT 2009 ACS on STN
     127341-39-3 REGISTRY
Entered STN: 25 May 1990
RN
ED
     1,5-Naphthalenedisulfonic acid, compd. with
     3-(2-methoxyphenoxy)-1-pyrrolidinepropanamine (1:1) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     1,5-Naphthalenedisulfonic acid, compd. with
     3-(2-methoxyphenoxy)-1-pyrrolidinepropanamine (1:1) (9CI)
     1-Pyrrolidinepropanamine, 3-(2-methoxyphenoxy)-,
CN
     1,5-naphthalenedisulfonate (1:1) (9CI)
     C14 H22 N2 O2 . C10 H8 O6 S2
MF
SR
LC
     STN Files: CA, CAPLUS, USPATFULL
     CM
          1
     CRN 127341-38-2
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CM 2 CRN 81-04-9 CMF C10 H8 O6 S2

CMF C14 H22 N2 O2

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2009 ACS on STN

RN 127341-38-2 REGISTRY

ED Entered STN: 25 May 1990

CN 1-Pyrrolidinepropanamine, 3-(2-methoxyphenoxy)- (CA INDEX NAME)

MF C14 H22 N2 O2

CI COM

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

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FILE LAST UPDATED: 2 Dec 2009 (20091202/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

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L1 STRUCTURE UPLOADED

L2 0 S L1 SAM

L3 STRUCTURE UPLOADED

L4 0 S L3 SAM L5 4 S L3 FULL

FILE 'CAPLUS' ENTERED AT 07:16:49 ON 03 DEC 2009

=> s 15

L6 1 L5

=> d 16 ibib

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1990:235290 CAPLUS

DOCUMENT NUMBER: 112:235290

ORIGINAL REFERENCE NO.: 112:39692h,39693a

TITLE: Preparation of 1,3-disubstituted pyrrolidines as

serotonin (partial) agonists and antagonists

INVENTOR(S): Schohe, Rudolf; Seidel, Peter Rudolf; Traber, Jorg;

Glaser, Thomas

PATENT ASSIGNEE(S): Bayer A.-G., Fed. Rep. Ger. SOURCE: Eur. Pat. Appl., 50 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent LANGUAGE: German

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.		KIND		DATE		APPLICATION NO.				DATE				
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EP	338331			A1		1989	1025		ΕP	1989-	10602	23	1	9890406
EP	338331			В1		1992	1021							
	R: AT,	BE,	CH,	DE,	ES	FR,	GB,	GR,	ΙT	, LI,	NL,	SE		
DE	3835291			A1		1989	1102		DE	1988-	38352	291	1	9881015

AT 81652	T	19921115	ΑT	1989-106023		19890406
ES 2045229	Т3	19940116	ES	1989-106023		19890406
US 5037841	A	19910806	US	1989-336977		19890412
AU 8933059	A	19891026	ΑU	1989-33059		19890414
AU 625 <b>8</b> 17	B2	19920716				
IL 89973	A	19930131	IL	1989-89973		19890417
DK 8901864	A	19891020	DK	1989-1864		19890418
JP 01311059	A	19891215	JΡ	1989-96549		19890418
ZA 8902823	A	19891227	ZA	1989-2823		19890418
US 5274097	A	19931228	US	1991-682785		19910409
US 5453437	A	19950926	US	1993-118376		19930908
PRIORITY APPLN. INFO.:			DE	1988-3812989	A	19880419
			DE	1988-3835291	A	19881015
			EP	1989-106023	A	19890406
			US	1989-336927	A3	19890412
			US	1989-336977	A3	19890412
			US	1991-682785	A3	19910409
ASSIGNMENT HISTORY FOR U	S PATEN	T AVAILABLE	IN ]	LSUS DISPLAY	FORMAT	

OTHER SOURCE(S): CASREACT 112:235290; MARPAT 112:235290
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			D								
L2		0	SEA	FILE=REG	ISTR	Y SSS	SAM	L1			
L3			STRU	JCTURE UP	LOAD:	ED					
			D								
L4		0	SEA	FILE=REG	ISTR	Y SSS	SAM	L3			
L5		4	SEA	FILE=REG	ISTR	Y SSS	FUL	L3			
			D L5	1-4							

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 1.75 197.49

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STN INTERNATIONAL SESSION SUSPENDED AT 07:17:19 ON 03 DEC 2009